



April 9, 2004



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PATENT TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No.: 10/708,963  
Filed: April 2, 2004  
Title: METHOD AND APPARATUS FOR A HIGH-SPEED SEARCH OF AN  
OPTICAL MEDIUM  
Inventor: Ludwig Ceshkovsky  
Our File No.: 98108902(US)USC1 DSCO

Dear Sir:

Enclosed for filing in the above-referenced application are the following documents:

1. Transmittal Form (1 page);
2. Information Disclosure Statement Under 37 C.F.R. § 1.98(d), including Form PTO-1449;
3. Cover Letter;
4. Stamped, Self-Addressed Postcard (Document Control Number: 6RQ9Q1); and
5. Certificate of Mailing dated April 9, 2004.

Please indicate on the enclosed postcard the date of receipt of the enclosed materials and mail this prepaid postcard to acknowledge receipt of this transmittal.

Very truly yours,

DISCOVISION ASSOCIATES

Caroline Do, Esq.  
Reg. No. 47,529  
Senior Patent Prosecution Attorney  
INTELLECTUAL PROPERTY DEVELOPMENT

CD:rmf

Enclosures

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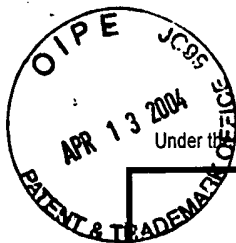
**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

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Renee M. Franks  
(Type or print name)

(Signature)



PTO/SB/21 (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/708,963	
	<b>Filing Date</b>	April 2, 2004	
	<b>First Named Inventor</b>	Ludwig CESHKOVSKY	
	<b>Art Unit</b>	not yet known	
	<b>Examiner Name</b>	not yet known	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	98108902(US)USC1 DSCO

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  see "Remarks" below:
<b>Remarks</b>		
Form PTO-1449; Cover Letter; Stamped, Self-Addressed Postcard; and Certificate of Mailing dated April 9, 2004		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
<b>Firm or Individual name</b>	DISCOVISION ASSOCIATES -- Intellectual Property Development 2355 Main Street, Suite 200, Irvine, CA 92614 -- U.S.A. -- Tel: (949) 660-5000
<b>Signature</b>	
<b>Date</b>	April 9, 2004

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
<b>Typed or printed name</b>	Renee M. Franks		
<b>Signature</b>		<b>Date</b>	April 9, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ludwig CESHKOVSKY

Application No.: 10/708,963

Filed: April 2, 2004

For: METHOD AND APPARATUS FOR A  
HIGH-SPEED SEARCH OF AN OPTICAL  
MEDIUM

Examiner: to be assigned

Art Unit: to be assigned

Confirmation No.: to be assigned

Docket No.:

98108902(US)USC1 DSCO

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.98(d)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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April 9, 2004  
(Date)

Renee M. Franks  
(Type or print name)

*Renee M. Franks*  
(Signature)

In complying with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicant identifies the patents and publications as listed on the attached Form PTO-1449.

Pursuant to 35 U.S.C. 120, this application relies on the earlier filing date of prior application Serial No. 09/597,941 filed June 20, 2000.

The following references were submitted to, and/or cited by, the Patent Office in the prior application referenced above and therefore copies of these references are not required to be provided in this application pursuant to 37 C.F.R. § 1.98(d).

Applicant kindly requests that the Examiner review the identified references and enter each as a matter of record herein. Applicant further requests that a signed and initialed copy of the Form PTO-1449 be returned to Applicant's mailing address.

98108902(US)USC1 DSCO  
U.S. Pat. Appln. Ser. No.: 10/708,963

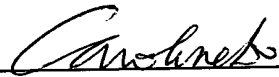
PATENT  
Group Art Unit: to be assigned

Applicant believes that no fee is due at this time. The Commissioner is hereby authorized to charge payment of any fees associated with this Communication or credit any overpayment to Deposit Account No. 04-1175.

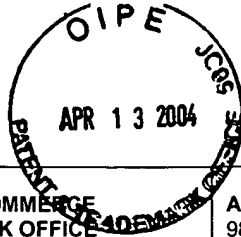
Respectfully submitted,

DISCOVISION ASSOCIATES

Dated: April 9, 2004

  
\_\_\_\_\_  
Caroline Do, Esq.  
Reg. No. 47,529

DISCOVISION ASSOCIATES  
INTELLECTUAL PROPERTY DEVELOPMENT  
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Form PTO-1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
98108902(US)USC1 DSCOSERIAL NO.  
10/708,963INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
Ludwig CESHKOVSKYFILING DATE  
April 2, 2004GROUP  
To be assigned

(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,138,663	2/6/1979	Lehureau, et al	340	146.3	6/27/1978
	AB	4,607,358	8/19/1986	Maeda, et al	369	44	5/20/1985
	AC	4,660,191	4/21/1987	Maeda, et al	369	46	11/30/1984
	AD	4,667,602	6/30/1987	Okano, et al	369	32	4/5/1984
	AE	4,779,253	10/18/1988	Getreuer, et al	369	44	8/29/1986
	AF	4,797,866	1/10/1989	Yoshikawa	369	43	2/19/1987
	AG	4,901,299	2/13/1990	Nakatsu	369	32	12/29/1987
	AH	4,974,220	11/27/1990	Harada	369	44.26	12/27/1988
	AI	4,980,876	12/25/1990	Abate, et al	369	44.11	10/3/1988
	AJ	5,033,041	7/16/1991	Schröder	369	44.32	9/28/1988
	AK	5,072,434	12/10/1991	Uchikoshi, et al	369	44.28	1/31/1989
	AL	5,179,545	1/12/1993	Tanaka, et al	369	32	11/16/1990
	AM	5,210,726	5/11/1993	Jackson, et al	369	32	2/7/1992
	AN	5,381,399	1/10/1995	Uehara	369	215	5/3/1993
	AO	5,394,386	2/28/1995	Park, et al	369	44.28	10/6/1993
	AP	5,459,705	10/17/1995	Matoba, et al	369	44.34	7/8/1992
	AQ	5,504,725	4/2/1996	Katsumata	369	44.28	9/6/1994

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>Form PTO-1449</b> <b>(Modified)</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)  (37 CFR 1.98(b))	<b>ATTY. DOCKET NO.</b> 98108902(US)USC1 DSCO	<b>SERIAL NO.</b> 10/708,963
	<b>APPLICANT</b> Ludwig CESHKOVSKY	
	<b>FILING DATE</b> April 2, 2004	<b>GROUP</b> To be assigned

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AR	5,610,884	3/11/1997	Yanagidate	369	44.28	12/21/1994
	AS	5,638,350	6/10/1997	Fuji	369	44.37	12/14/1994
	AT	5,689,485	11/18/1997	Ceshkovsky	369	44.13	4/1/1996
	AU	5,881,036	3/9/1999	Ceshkovsky	369	44.28	6/2/1997
	AV	5,978,331	11/2/1999	Ceshkovsky	369	44.29	6/25/1997
	AW	5,038,333	8/6/1991	Chow et al	369	44.28	5/5/1989
	AX	6,134,199	10/17/2000	Ceshkovsky	369	44.35	5/29/1998
	AY	6,314,069	11/6/2001	Ceshkovsky	369	44.35	6/9/2000

### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
	F01							
	F02							

### OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)

P01	EISEN, ALEXANDER. "ROTARY ENCODER FOR SERVO-LOOP APPS." ELECTRONIC DESIGN. SEPTEMBER 16, 1996, P 99.
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**\*AUTHORIZATION TO CHARGE APPLICANT'S DEPOSIT\***  
**\*ACCOUNT FOR ENTRY OF THESE REFERENCES HAS\***

EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

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	<b>APPLICANT</b> Ludwig CESHKOVSKY	
	<b>FILING DATE</b> April 2, 2004	<b>GROUP</b> To be assigned

**\*BEEN GIVEN IN THE STATEMENT SUBMITTED HEREWITH\***

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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**EXAMINER:** Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

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